

| L Number | Hits  | Search Text   | DB  | Time stamp       |
|----------|-------|---|---|------------------|
| -        | 20    | (toshiro near3 obitsu).in.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 10:33 |
| -        | 15    | selectively near5 supply\$3 near5 power near5 card  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 12:10 |
| -        | 0     | 20020124121.URPN.   | USPAT                                       | 2002/11/26 10:40 |
| -        | 17    | (selectively near5 suppl\$4 near5 power near5 card) not 20020124121.URPN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 10:42 |
| -        | 2     | (selectively near5 suppl\$4 near5 power near5 card) not (selectively near5 supply\$3 near5 power near5 card)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 10:42 |
| -        | 4     | suppl\$4 near5 power near5 card near8 only near3 (activat\$3 or select\$3)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 10:47 |
| -        | 5     | suppl\$4 near5 power near5 card near8 only near8 (activat\$3 or select\$3)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 11:28 |
| -        | 5     | ("5149945"   "5206495"   "5349699"   "5375037"   "5382781").PN.   | USPAT                                       | 2002/11/26 10:48 |
| -        | 6     | 5613159.URPN.   | USPAT                                       | 2002/11/26 10:48 |
| 1119     |       | suppl\$4 near5 power near8 only near8 (activat\$3 or select\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:13 |
| -        | 77    | ( suppl\$4 near5 power near8 only near8 (activat\$3 or select\$3)) near8 (board or card or unit)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:07 |
| -        | 72    | (( suppl\$4 near5 power near8 only near8 (activat\$3 or select\$3)) near8 (board or card or unit)) not ( suppl\$4 near5 power near5 card near8 only near8 (activat\$3 or select\$3))                    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 11:58 |
| -        | 5     | (( ( suppl\$4 near5 power near8 only near8 (activat\$3 or select\$3)) near8 (board or card or unit)) not ( suppl\$4 near5 power near5 card near8 only near8 (activat\$3 or select\$3))) and g06f\$.ipc. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:01 |
| -        | 21283 | power near5 supply\$3 near5 controller  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:04 |
| -        | 451   | (power near5 supply\$3 near5 controller) near5 (card or board)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:03 |

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|  | 112   | ((power near5 supply\$3 near5 controller) near5 (card or board)) and g06f\$.ipc.     | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:03 |
|  | 15056 | power near3 supply\$3 near3 controller   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:18 |
|  | 5     | (power near3 supply\$3 near3 controller) with (only near3 (activated or selected))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:12 |
|  | 8     | ( suppl\$4 near5 power near8 only near8 (activat\$3 or select\$3)) near8 (card)      | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:08 |
|  | 10    | (power near3 supply\$3 near3 controller) with (only near3 (activat\$ or select\$3))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:13 |
|  | 828   | suppl\$4 near5 power near8 only near8 (necessary)                                    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:15 |
|  | 500   | suppl\$4 near5 power near5 only near3 (necessary)                                    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:16 |
|  | 10    | (power near3 supply\$3 near3 controller) with (only near3 (activat\$3 or select\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:19 |
|  | 14    | ( suppl\$4 near5 power near8 only near8 (necessary)) with card                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:37 |
|  | 732   | power near3 supply\$3 with (only near3 (activat\$3 or select\$3))                    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 14:29 |
|  | 9     | (power near3 supply\$3 with (only near3 (activat\$3 or select\$3))) with card        | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:37 |
|  | 33    | 5541985.URPN.  | USPAT                                       | 2002/11/26 12:35 |
|  | 85    | ( suppl\$4 near5 power near8 only near8 (necessary)) with device\$1                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:38 |

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|  | 92   | (power near3 supply\$3 with (only near3 (activat\$3 or select\$3)) with device\$1   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:38 |
|  | 532  | power near3 supply\$3 near10 (only near3 (activat\$3 or select\$3))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:39 |
|  | 71   | ( suppl\$4 near5 power near8 only near8 (necessary)) near8 device\$1  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 14:28 |
|  | 46   | (power near3 supply\$3 near10 (only near3 (activat\$3 or select\$3)) near8 device\$1  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 14:28 |
|  | 12   | (( suppl\$4 near5 power near8 only near8 (necessary)) near8 device\$1) and g06f\$.ipc.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:41 |
|  | 8    | ((power near3 supply\$3 near10 (only near3 (activat\$3 or select\$3)) near8 device\$1) and g06f\$.ipc.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 12:46 |
|  | 31   | 5163124.URPN.   | USPAT                                       | 2002/11/26 13:49 |
|  | 167  | ( suppl\$4 near5 power near8 only near8 (necessary)) near8 circuit\$2   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 14:28 |
|  | 142  | (power near3 supply\$3 near10 (only near3 (activat\$3 or select\$3)) near8 circuit\$2   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:39 |
|  | 12   | (( suppl\$4 near5 power near8 only near8 (necessary)) near8 circuit\$2) and g06f\$.ipc.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 14:34 |
|  | 71   | 5796185.URPN.   | USPAT                                       | 2002/11/26 14:31 |
|  | 6    | ((power near3 supply\$3 near10 (only near3 (activat\$3 or select\$3)) near8 circuit\$2) and g06f\$.ipc.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 14:34 |
|  | 15   | ("3795771"   "4727244"   "4853555"   "4866515"   "4896209"   "4897714"   "5123015"   "5203004"   "5404567"   "5463261"   "5473499"   "5557541"   "5568484"   "5586937"   "5636347").PN. | USPAT                                       | 2002/11/26 14:34 |
|  | 19   | 5636347.URPN.   | USPAT                                       | 2002/11/26 14:35 |
|  | 33   | 5541985.URPN.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 14:43 |
|  | 1813 | determin\$3 near5 combination near5 (circuit\$1 or unit\$1 or block\$1)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:30 |

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|  | 1964 | determin\$3 near5 combination near5 (circuit\$1 or unit\$1 or block\$1 or card\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:33 |
|  | 0    | (determin\$3 near5 combination near5 (circuit\$1 or unit\$1 or block\$1) with (realiz\$3 near5 function)                          | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:31 |
|  | 0    | (determin\$3 near5 combination near5 (circuit\$1 or unit\$1 or block\$1 or card\$1) same (selectively near5 suppl\$4 near5 power) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:34 |
|  | 39   | (determin\$3 near5 combination near5 (circuit\$1 or unit\$1 or block\$1 or card\$1) same (selectively)                            | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:34 |
|  | 10   | (determin\$3 near5 combination near5 (circuit\$1 or unit\$1 or block\$1 or card\$1) near10 (selectively)                          | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:34 |
|  | 449  | selectively near5 suppl\$4 near5 power near5 unit\$1  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:39 |
|  | 83   | selectively near5 suppl\$4 near5 power near5 block\$1   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:39 |
|  | 0    | (selectively near5 suppl\$4 near5 power near5 unit\$1) near10 (only near3 (activat\$3 or select\$3))                              | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:41 |
|  | 32   | (suppl\$4 near5 power near5 unit\$1) near10 (only near3 (activat\$3 or select\$3))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:01 |
|  | 22   | (suppl\$4 near5 power near5 block\$1) near10 (only near3 (activat\$3 or select\$3))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:44 |
|  | 44   | (suppl\$4 near5 power near5 device\$1) near10 (only near3 (activat\$3 or select\$3))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:05 |
|  | 132  | (suppl\$4 near5 power near5 circuit\$2) near10 (only near3 (activat\$3 or select\$3))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:47 |

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| - | 214    | ((suppl\$4 near5 power near5 unit\$1) near10 (only near3 (activat\$3 or select\$3))) or ((suppl\$4 near5 power near5 block\$1) near10 (only near3 (activat\$3 or select\$3))) or ((suppl\$4 near5 power near5 card\$1) near10 (only near3 (activat\$3 or select\$3))) or ((suppl\$4 near5 power near5 device\$1) near10 (only near3 (activat\$3 or select\$3))) or ((suppl\$4 near5 power near5 circuit\$2) near10 (only near3 (activat\$3 or select\$3)))                    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:47 |
| - | 22     | (((suppl\$4 near5 power near5 unit\$1) near10 (only near3 (activat\$3 or select\$3))) or ((suppl\$4 near5 power near5 block\$1) near10 (only near3 (activat\$3 or select\$3))) or ((suppl\$4 near5 power near5 card\$1) near10 (only near3 (activat\$3 or select\$3))) or ((suppl\$4 near5 power near5 device\$1) near10 (only near3 (activat\$3 or select\$3))) or ((suppl\$4 near5 power near5 circuit\$2) near10 (only near3 (activat\$3 or select\$3))) ) and g06f\$.ipc. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 15:47 |
| - | 3      | (suppl\$4 near5 power near5 card\$1) near10 (only near3 (activat\$3 or select\$3))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:22 |
| - | 142    | (suppl\$4 near5 power near5 (pc adj1 card\$1))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:01 |
| - | 2      | ((suppl\$4 near5 power near5 (pc adj1 card\$1))) near10 ((activat\$3 or select\$3))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:02 |
| - | 12     | (suppl\$4 near5 power near5 card\$1) near10 ((device\$1 or peripheral\$1) near3 (activat\$3 or select\$3))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:07 |
| - | 1      | (suppl\$4 near5 power near5 card\$1) near10 only near8 ((device\$1 or peripheral\$1) near5 (activat\$3 or select\$3))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:13 |
| - | 254361 | ((device\$1 or peripheral\$1) near5 (activat\$3 or select\$3))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:18 |
| - | 17     | selectively near5 suppl\$4 near5 power near5 card\$1  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:19 |
| - | 15     | (((device\$1 or peripheral\$1) near5 (activat\$3 or select\$3))) near10 (suppl\$4 near5 power near5 card\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:16 |
| - | 186014 | ((device\$1 or peripheral\$1) near3 (activat\$3 or select\$3))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:19 |

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|  | 9709  | ((printer) near3 (activat\$3 or select\$3))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:20 |
|  | 0     | (((device\$1 or peripheral\$1) near3 (activat\$3 or select\$3)) or (((printer) near3 (activat\$3 or select\$3))) same (selectively near5 suppl\$4 near5 power near5 card\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:20 |
|  | 0     | 20020057019.URPN.  | USPAT                                       | 2002/11/26 16:21 |
|  | 1     | (suppl\$4 near5 power near5 card\$1) near10 ((device\$1 or peripheral\$1) near5 (only near3 (activat\$3 or select\$3)))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 07:37 |
|  | 1     | (suppl\$4 near5 power near5 card\$1) near10 ((device\$1 or peripheral\$1) near5 (only near5 (activat\$3 or select\$3)))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:26 |
|  | 15    | (suppl\$4 near5 power near5 card\$1) near10 ((device\$1 or peripheral\$1) near5 (activat\$3 or select\$3))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/26 16:32 |
|  | 17    | selectively near5 suppl\$4 near5 power near5 card  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:06 |
|  | 64587 | (suppl\$4 near5 power near5 (unit\$1 or interface\$1))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 07:44 |
|  | 3693  | ((suppl\$4 near5 power near5 (unit\$1 or interface\$1))) near10 controller   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 07:47 |
|  | 2     | ((suppl\$4 near5 power near5 (unit\$1 or interface\$1))) near10 ((device\$1 or peripheral\$1) near5 (only near3 (activat\$3 or select\$3)))                                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 07:50 |
|  | 3     | ((suppl\$4 near5 power near5 (unit\$1 or interface\$1))) near10 controller near10 (pc near3 card)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 07:47 |
|  | 0     | ((suppl\$4 near5 power near5 (unit\$1 or interface\$1))) near10 (((modem or video or sound or dvd) near3 card) near5 (only near3 (activat\$3 or select\$3)))                 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 07:51 |
|  | 0     | ((suppl\$4 near5 power near5 (unit\$1 or interface\$1))) near10 (((modem or video or sound or dvd) near3 card) near5 (only near5 (activat\$3 or select\$3)))                 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 07:52 |

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| - | 289    | selectively near5 suppl\$4 near5 power near5 controller   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 07:54 |
| - | 345538 | (reduc\$3 or stop\$3) near5 (power or voltage)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:17 |
| - | 3      | (selectively near5 suppl\$4 near5 power near5 controller) near10 card\$1  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 07:55 |
| - | 31     | ((reduc\$3 or stop\$3) near5 (power or voltage)) near8 card\$1 near5 (used or select\$3 or activat\$3)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:29 |
| - | 13     | ("5329491"   "5572683"   "5613092"   "5664231"   "5671374"   "5778195"   "5784291"   "5784633"   "5797024"   "5797031"   "5805929"   "5937157"   "6029211").PN. | USPAT                                       | 2002/11/27 07:59 |
| - | 1      | 6182204.URPN.   | USPAT                                       | 2002/11/27 08:02 |
| - | 85     | selectively near5 suppl\$4 near5 power near5 driver\$1  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:17 |
| - | 3      | (selectively near5 suppl\$4 near5 power near5 driver\$1) and g06f\$.ipc.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:17 |
| - | 62080  | (remov\$3) near5 (power or voltage)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:18 |
| - | 224    | ((remov\$3) near5 (power or voltage)) near8 card\$1 near3 (removed)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:19 |
| - | 10     | ((reduc\$3 or stop\$3) near5 (power or voltage)) near8 card\$1 near5 (removed)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:22 |
| - | 2      | 5452256.pn.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:22 |
| - | 24     | ((remov\$3) near5 (power or voltage)) near8 card\$1 near5 (used or select\$3 or activat\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:27 |
| - | 50     | ((remov\$3) near5 (power or voltage)) near8 (card\$1 or driver\$1) near5 (used or select\$3 or activat\$3)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:29 |

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| - | 181 | ((reduc\$3 or stop\$3) near5 (power or voltage)) near8 driver\$1 near5 (used or select\$3 or activat\$3)                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:33 |
| - | 12  | ((reduc\$3 or stop\$3) near5 (power or voltage)) near8 driver\$1 near5 (used or select\$3 or activat\$3)) and g06f\$.ipc. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:56 |
| - | 4   | 6182204.pn. or 6029211.pn.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 08:57 |
| - | 135 | jp-\$"30930"-\$.did.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 10:15 |
| - | 6   | jp-\$4"30930"-\$.did. and g06f\$.ipc.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 10:13 |
| - | 0   | crton and crt and vcrt  | JPO   | 2002/11/27 10:11 |
| - | 0   | (crton and crt and vcrt).ab.  | JPO   | 2002/11/27 10:11 |
| - | 0   | "30930" and "85913"   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 10:13 |
| - | 2   | jp-05030930-\$.did.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 10:19 |
| - | 2   | 05030930.pn.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 10:17 |
| - | 2   | 03085913.pn.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 10:18 |
| - | 0   | jp-5030930-\$.did.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 10:19 |
| - | 74  | select\$3 near5 supply\$3 near5 power near5 card  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 12:17 |
| - | 41  | (select\$3 near5 supply\$3 near5 power near5 card) and g06f\$.ipc.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 12:12 |

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| - | 3     | (select\$3 near5 supply\$3 near5 power near5 card) with (device\$1 near3 select\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 12:18 |
| - | 9     | stop\$4 near5 (power or voltage\$1) near5 (card near3 PC)                             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 14:11 |
| - | 7214  | stop\$4 near5 (power or voltage\$1) near5 (unit\$1 or device\$1)                      | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 14:17 |
| - | 188   | select\$3 near5 (pc near3 card\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 14:42 |
| - | 0     | (select\$3 near5 (pc near3 card\$1)) same (reduc\$3 near5 power)                      | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 14:20 |
| - | 0     | (select\$3 near5 (pc near3 card\$1)) same (conserv\$3 near5 power)                    | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 14:20 |
| - | 19622 | select\$3 near5 (module)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 14:43 |
| - | 675   | (select\$3 near5 (module)) near5 (power or voltage\$1)                                | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 14:45 |
| - | 438   | select\$5 near5 supply\$3 near5 module\$1   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 14:50 |
| - | 12    | ((select\$3 near5 (module)) near5 (power or voltage\$1)) near8 (only near5 select\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 14:47 |
| - | 193   | select\$5 near5 (supply\$3 near3 power) near5 module\$1                               | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 14:52 |
| - | 31    | (select\$5 near5 (supply\$3 near3 power) near5 module\$1) and g06f\$.ipc.             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/27 14:53 |
| - | 229   | remov\$3 near5 (pc near2 card\$1)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:05 |

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|  | 13     | (remov\$3 near5 (pc near2 card\$1)) near10 (power or voltage)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:07 |
|  | 180172 | (device or peripheral) near5 (disconnected or remov\$3)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:06 |
|  | 211380 | (device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:05 |
|  | 129422 | (stop\$4 or remov\$3 or disabl\$3) near5 (power or voltage)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:27 |
|  | 2836   | ((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)) near10 ((stop\$4 or remov\$3 or disabl\$3) near5 (power or voltage))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:22 |
|  | 610    | ((stop\$4 or remov\$3 or disabl\$3) near5 (power or voltage)) near5 (card\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:29 |
|  | 15     | ((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)) near10 ((stop\$4 or remov\$3 or disabl\$3) near5 (power or voltage)) near5 (card\$1))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:21 |
|  | 44     | ((stop\$4 or remov\$3 or disabl\$3) near5 (power or voltage)) near5 ( pc\$5 near3 card\$1)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:47 |
|  | 0      | ((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)) near10 ((stop\$4 or remov\$3 or disabl\$3) near5 (power or voltage)) near5 ((pc or pci or pcmcia) near3 card\$1))                                   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:22 |
|  | 2739   | ((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)) near5 ((stop\$4 or remov\$3 or disabl\$3) near5 (power or voltage))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:22 |
|  | 3      | (((stop\$4 or remov\$3 or disabl\$3) near5 (power or voltage)) near5 ((pc or pci or pcmcia) near3 card\$1)) near8 (device\$1 or peripheral\$1 or printer\$1 or modem\$1 or fax\$2) near5 (disconnect\$3 or remov\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:25 |
|  | 54     | ((stop\$4 or remov\$3 or disabl\$3) near5 (power or voltage)) near5 ((pc or pci or pcmcia) near3 card\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:48 |
|  | 0      | (((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)) near10 ((turn adj1 (on or off)) or turn\$1on or turn\$1off ) near5 (power or voltage)) near10 (card\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:30 |

|  |        |   |   |                  |
|--|--------|---|---|------------------|
|  | 70     | ((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)) near10 ((turn adj1 (on or off)) or turn\$1on or turn\$1off ) near5 (power or voltage)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 10:02 |
|  | 64     | ((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)) near7 ((turn adj1 (on or off)) or turn\$1on or turn\$1off ) near5 (power or voltage)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:46 |
|  | 515845 | (detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:13 |
|  | 114    | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) near7 ((turn adj1 (on or off)) or turn\$1on or turn\$1off ) near5 (power or voltage)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:09 |
|  | 13     | (((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) near7 ((turn adj1 (on or off)) or turn\$1on or turn\$1off ) near5 (power or voltage)) and g06f\$.ipc.                                 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:35 |
|  | 0      | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) near7 (((turn adj1 (on or off)) or turn\$1on or turn\$1off ) near5 (power or voltage)) near7 card)                                     | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:40 |
|  | 211380 | (device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3 or ('not' adj1 connected))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:42 |
|  | 5577   | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) near8 (supply\$3 near4 power)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:47 |
|  | 1      | (((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) near8 (supply\$3 near4 power)) near10 ( pc\$5 near3 card\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:48 |
|  | 1      | (((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) near8 (supply\$3 near4 power)) near8 ((pc or pci or pcmcia) near3 card\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:51 |
|  | 67     | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) near8 ((pc or pci or pcmcia) near3 card\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 09:51 |
|  | 46     | (((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) near8 ((pc or pci or pcmcia) near3 card\$1)) and g06f\$.ipc.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:30 |
|  | 16     | ("4589063"   "4975829"   "5077683"   "5210855"   "5265252"   "5317695"   "5319751"   "5379437"   "5386567"   "5404494"   "5404524"   "5412798"   "5450570"   "5465364"   "5537597"   "5548782").PN. | USPAT                                       | 2002/11/29 09:58 |
|  | 88     | 5781798.URPN.   | USPAT                                       | 2002/11/29 10:00 |

|  |     |  |   |                  |
|--|-----|--|---|------------------|
|  | 171 | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 ))<br>near8 ((pc or pci or pcmcia) near3 card\$1)) or ((4589063"   "4975829"   "5077683"   "5210855"   "5265252"   "5317695"   "5319751"   "5379437"   "5386567"   "5404494"   "5404524"   "5412798"   "5450570"   "5465364"   "5537597"   "5548782").PN.) or 5781798.URPN.                              | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 10:02 |
|  | 10  | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 ))<br>near8 ((pc or pci or pcmcia) near3 card\$1)) or ((4589063"   "4975829"   "5077683"   "5210855"   "5265252"   "5317695"   "5319751"   "5379437"   "5386567"   "5404494"   "5404524"   "5412798"   "5450570"   "5465364"   "5537597"   "5548782").PN.) or 5781798.URPN.) and ( reduc\$3 near5 power) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 10:09 |
|  | 5   | ((turn adj1 (on or off) or turn\$1on or turn\$1off ) near5 (power or voltage)) near8 ((pc or pci or pcmcia) near2 card\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 10:04 |
|  | 461 | ((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)) same ( reduc\$3 near5 power)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 10:09 |
|  | 2   | ((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)) same ((reduc\$3 near5 power) with card)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 10:10 |
|  | 2   | ((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)) same ((reduc\$3 near5 power) near10 card)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 10:11 |
|  | 5   | ((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3)) same ((reduc\$3 near5 power) with (module\$3 or card\$1))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 10:11 |
|  | 147 | lee.xp. and sharp.as.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:31 |
|  | 23  | (lee.xp. and sharp.as.) and controller   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:33 |
|  | 0   | (lee.xp. and sharp.as.) and (video near3 controller)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:34 |
|  | 23  | (lee.xp. and sharp.as.) and ( controller)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:39 |
|  | 10  | ((thomas near2 lee).xp. and sharp.as.) and ( controller)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:35 |

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| - | 55   | (thomas near2 lee).xp. and sharp.as.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:41 |
| - | 150  | (power near3 down) near5 card   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:06 |
| - | 2    | ((power near3 down) near5 card) same ((device or peripheral) near5 (disconnected or remov\$3))                | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:44 |
| - | 6    | ((power near3 down) near5 card) same ((device\$1 or peripheral\$1) near5 (disconnect\$3 or remov\$3))         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:44 |
| - | 4    | ((power near3 down) near5 card) same ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 ))             | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:46 |
| - | 23   | ((power near3 down) near5 card) with (device\$1 or peripheral\$1)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:50 |
| - | 25   | ((power near3 down) near5 card) near10 (remov\$3 or unconnect\$3 or disconnect\$3 or ('not' adj1 connect\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:52 |
| - | 2337 | (power near3 down) near5 (device\$1 or peripheral\$1 or module\$1)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:57 |
| - | 13   | ((power near3 down) near5 (device\$1 or peripheral\$1 or module\$1)) near10 card                              | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 11:57 |
| - | 612  | (device\$1 or peripheral\$1) near5 (unplug\$4)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:05 |
| - | 0    | ((power near3 down) near5 card) same ((device\$1 or peripheral\$1) near5 (unplug\$4))                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:06 |
| - | 7    | ((device\$1 or peripheral\$1) near5 (unplug\$4)) same (power near3 down)                                      | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:06 |
| - | 115  | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) near7 (power near3 down)                         | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:10 |

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| - | 494   | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) same (power near3 down)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:11 |
| - | 2     | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) near7 ((power near3 down) near5 card)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:10 |
| - | 4     | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 )) same ((power near3 down) near5 card)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:11 |
| - | 30423 | (detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 ) near5 (connected or disconnected)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:15 |
| - | 40739 | (detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 ) near5 (connect\$3 or disconnect\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:17 |
| - | 643   | "65" same ((power\$3 near1 down) or ((remov\$3 or stop\$4) near3 power))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:19 |
| - | 122   | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 ) near5 (connect\$3 or disconnect\$3)) same ((power\$3 near1 down) or ((remov\$3 or stop\$4) near3 power))               | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:20 |
| - | 320   | (internal near3 video) same (external near3 video)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:22 |
| - | 2     | ((detect\$3 or sens\$3) near5 (device\$1 or peripheral\$1 ) near5 (connect\$3 or disconnect\$3)) same (((power\$3 near1 down) or ((remov\$3 or stop\$4) near3 power)) near10 card) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:35 |
| - | 10408 | (pc or pci or pcmcia) near2 card   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:24 |
| - | 25    | ((pc or pci or pcmcia) near2 card) near8 (power near5 (remov\$3 or stop\$3))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:33 |
| - | 15    | ((pc or pci or pcmcia) near2 card) near8 (selectively near power)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:29 |
| - | 554   | ((pc or pci or pcmcia) near2 card) near8 ((device\$1 or peripheral\$1) near5 connect\$3)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:35 |

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| - | 0  | (device\$1 or peripheral\$1) near5 ("not" near2 available)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:37 |
| - | 1  | ((pc or pci or pcmcia) near2 card) near8 ((device\$1 or peripheral\$1) near5 connect\$3) same (((power\$3 near1 down) or ((remov\$3 or stop\$4) near3 power)) near10 card) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:37 |
| - | 88 | 5781798.URPN.  | USPAT                                       | 2002/11/29 12:41 |
| - | 4  | 5781798.URPN. and (reduc\$3 near5 power)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/29 12:42 |